

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Gladiolus—1936

Bulbs and Hand Pollenized Seeds

LIBRARY RECEIVED  
John Brauer★ MAR 17 1936  
302 East Main Street, S. Department of Agriculture  
Union, N. Y.  
Formerly Sidney, N. Y.

## SEEDLING INTRODUCTIONS — 1936

**Cadence.** (Mary Frey x The Orchid). Medium pink with small tan amber throat. Edges flecked deeper pink under some conditions. Petals ruffled, twisted, fluted and lacinated, giving a very orchid like appearance. 5 open on a 40 inch spike. Florets 3½ to 4 inches wide. Entire spike is extremely graceful and attractive. It is the largest of the orchid type, excepting Ophir Gold, and an improvement on The Orchid in color and height. Unlike others of this type it gives many seedlings that are large and tall, a good percentage of which are lacinated. We are propagating some of these Cadence seedlings and will introduce them in a year or two. Anyone breeding for lacinated varieties would use Cadence if they could see a number of these seedlings. It is a rapid propagator. Bulbs, 1 inch and up, \$1.00; 10 bulblets, \$1.00.

**Chansonette.** (T. A. Edison x The Orchid). Another orchid type, smaller and shorter than Cadence but even more attractive in color. Crystal white, flushed at the tips with rich pink, throat marked with heavy ruby red lines. Visitors have called it a remarkable color combination. Three 3 inch florets open on a 24 to 30 inch spike. Not as useful in breeding as Cadence but has given with Picardy one fine seedling which could be called a pinker and richer Picardy color with many open. Slow propagator. Large bulbs, \$1.00 10 bulblets, \$1.00.

**Ophir Gold.** A golden orchid even larger than Cadence. 4 open on a 40 inch spike. A medium tone of yellow with a hint of green which adds brightness to the flower. It has unusually wide petals for a lacinated variety which gives size to the florets. This is not one of my own seedlings but was selected from a lot bought from the late Prof. Crow of Simcoe, Ontario, about 1929. I have been growing it since that time, agreeing with each season that it is much too attractive not to be introduced. In common with Cadence and Chansonette, Ophir Gold needs to be grown from a large bulb to show its true beauty. It has been interesting to note that this fault has been overcome in a number of Cadence seedlings (34E9 and 34E95), which give very representative bloom from quite small bulbs. Medium propagator. Large bulbs, \$.50 10 bulblets, \$.50.

|                                                                           |    | Lg.   | BULBS |       |  | BULBLETS |      |
|---------------------------------------------------------------------------|----|-------|-------|-------|--|----------|------|
|                                                                           |    |       | Med.  | Sm.   |  | 10       | 100  |
| Alec. Strong growing blue, reddish blotch                                 | 1  | \$.25 | \$.15 | \$.10 |  | \$.20    | \$   |
| Amazon. New giant lavender. Tall, good color                              | 1  | .20   | .10   | .05   |  | .15      |      |
| Arabella. Best black red. Good spike and form                             | 1  | 2.00  | 1.25  | .75   |  | .15      | each |
| Ben Hur. Very fine light pink buff                                        | 1  |       | 2.00  | 1.50  |  | .40      | each |
| Benedict. Deep rose. Rich color, fine spike                               | 1  | .30   | .20   | .10   |  | .25      |      |
| Bill Sowden. Finest ruffled deep crimson red                              | 10 | .60   | .40   | .25   |  | .05      | .25  |
| Blue Admiral. One of the best dark blues. Tall                            | 1  | .60   | .35   | .25   |  | .35      |      |
| Blue Danube. Vigorous light blue. Tall                                    | 1  | .08   | .04   | .02   |  | .05      |      |
| Blue Delight. Very deep blue. Extra when well grown                       | 1  |       |       | .15   |  | .40      |      |
| Brightside. Brilliant shades of orange and yellow                         | 1  | .10   | .06   | .03   |  | .20      |      |
| Caesar. Salmon red of Triumph shape and size                              | 1  | .20   | .15   | .10   |  | .20      |      |
| Casa Blanca. White, purple lines in throat                                | 1  | .20   | .15   | .10   |  | .10      |      |
| Champlain. Best of the light blues. Fine spike. Tall                      | 1  |       | .40   | .25   |  | .60      |      |
| Cherokee. Deep pink with rose blotch. Very fine                           | 1  |       |       |       |  | 1.00     |      |
| Christabel. Very fine pink with cream throat                              | 1  | .25   | .15   | .10   |  | .25      |      |
| Conny. Dark salmon with blotch. Large                                     | 1  | .15   | .10   | .05   |  | .10      |      |
| Coastal Strand. Pink and cream. Strong grower                             | 1  | .25   | .15   | .10   |  | .15      |      |
| Coronation. Large clear salmon, wide open flowers                         | 1  | .15   | .10   | .05   |  | .10      | .50  |
| D. A. Hay. Sensational pink that rivals Picardy                           | 1  |       | .60   | .40   |  | .80      |      |
| Debonair. La France pink on perfect spike                                 | 1  | .20   | .10   | .05   |  | .10      | .60  |
| Director. Deep mauve with darker blotch. Fine spike                       | 1  |       |       | .10   |  | .15      |      |
| Dr. A. C. McKillop. New light mauve from Australia                        | 1  |       |       | .50   |  | .20      | each |
| Dr. Durr. Deep cream, six to seven open                                   | 1  | .15   | .10   | .05   |  | .10      |      |
| Dr. Gladys Montgomery. Closely resembles King Arthur                      | 1  | 1.00  | .50   | .30   |  | 1.00     |      |
| Dorothy Dell. Bright chrome orange                                        | 1  | .20   | .15   | .10   |  | .20      |      |
| DO. X. Amber yellow, large flowers, good spike                            | 1  |       | 1.25  | .75   |  | .20      | each |
| Dream of Beauty. Deep rose red. Strong grower                             | 1  | .25   | .15   | .10   |  | .25      |      |
| Duna. Light pink buff. Fine color, strong grower                          | 1  | .20   | .10   | .05   |  | .10      | .60  |
| Erica Morini. Ruffled scarlet of Triumph type                             | 1  | .25   | .15   | .10   |  | .25      |      |
| Explorer. Ruffled black purple. A different dark glad.                    | 1  | .15   | .10   | .05   |  | .10      |      |
| Flaming Meteor. Very tall and large red. Fine                             | 1  | .25   | .15   | .10   |  | .25      |      |
| Flying Squadron. Deep pink with blotch. Very large                        | 1  | 1.00  | .50   | .25   |  | 1.00     |      |
| Gate of Heaven. Fine ruffled deep yellow                                  | 1  | .25   | .15   | .10   |  | .25      |      |
| Gertrude Swenson. Deep Mauve. 12 open on perfect spike                    | 1  | 1.00  | .60   | .30   |  | .50      |      |
| Golden Anniversary. Fine buff yellow, cherry blotch.                      | 1  | .10   | .05   | .03   |  | .10      | .35  |
| Golden Chimes. Finest of the yellows. Clear color                         | 1  | .50   | .30   | .20   |  | .40      |      |
| Golden Fleece. One of the best very deep yellows                          | 1  | 3.00  | 2.00  |       |  |          |      |
| Golden Poppy. A perfect yellow in color. Prim grand                       | 1  | .15   | .10   | .05   |  | .20      |      |
| Heathfield. Brilliant red, many open                                      | 1  | .15   | .10   | .05   |  | .05      |      |
| Hercules. Giant buff, rich color. Nothing like it                         | 1  | .75   | .50   | .25   |  | .50      |      |
| Heritage. New pink. Tall with many open                                   | 1  | .75   | .50   |       |  |          |      |
| Huntsman. Scarlet with white throat. Many open                            | 1  |       | .50   | .25   |  | 1.00     |      |
| Inspiration. Lacinated and ruffled pink. Extra                            | 1  | .15   | .10   | .05   |  | .10      |      |
| John Ramsey. Deep Salmon Rose. Many open                                  | 1  | .10   |       | .05   |  | .10      |      |
| J. S. Bach. Salmon rose, very early but tall and large                    | 1  | .80   | .50   | .30   |  | .80      |      |
| Kempfenfeldt. Very fine medium blue. Tall and vigorous                    | 1  | .20   | .15   | .10   |  | .10      | .50  |
| King Arthur. Ruffled deep lavender. Very fine color                       | 1  | .25   | .15   | .10   |  | .15      |      |
| Lady Eaton. Blush pink. Soft beautiful color                              | 1  | .50   | .35   | .20   |  | .50      |      |
| L'Habitant. Fine large smoky chamois. Can be very fine                    | 1  | .15   | .10   | .05   |  | .10      | .50  |
| L. von Beethoven. Smoky mauve. Long fine spike                            | 1  | .10   | .05   |       |  | .05      |      |
| Maid of Orleans. Fine white, very reliable. Vigorous                      | 1  | .10   | .05   | .03   |  | .05      | .30  |
| Makenu. Wide open ruffled scarlet. Very good, Stands sun                  | 1  |       |       | 1.25  |  | .40      |      |
| Mammoth White. Immense white. Beautiful form                              | 10 | .60   | .35   | .15   |  |          | .25  |
| Marchen. Light pink. One of Pfitzer's best new ones                       | 1  |       | .30   | .40   |  | .25      | each |
| Mary Elizabeth. Lovely ruffled white. One of the best                     | 1  | .30   | .20   | .10   |  | .20      |      |
| Maunga. Largest white. Placed in the mammoth class                        | 1  |       |       | 2.00  |  | .60      | each |
| Max Reger. Light blue, darker blotch. Very vigorous                       | 1  | 1.25  | .75   | .40   |  | 1.00     |      |
| Mibloom. Early white, red throat. Fragrant at times                       | 10 | .50   | .25   |       |  |          | .20  |
| Milford. This and Champlain are the best light blues                      | 1  | 1.50  | 1.00  | .70   |  | 1.60     |      |
| Miss New Zealand. A sensation in size and a fine rich color. Salmon pink  | 1  |       |       |       |  | .50      | each |
| Moorish King. Very large black red. Arabella is the only thing to beat it | 1  | .30   | .20   | .10   |  | .30      |      |
| Mother Machree. Beautiful smoky lavender. Fine spike                      | 1  | .10   | .05   |       |  | .05      | .25  |
| Mrs. E. A. Rides. Large blue lavender. Many open,                         | 1  | 1.50  | 1.00  | .60   |  | .75      |      |
| Mrs. E. J. Heaton. Warm glowing pink, cream throat                        | 1  |       | .50   | .30   |  | .40      |      |



|                                                                                                         |    | Lg.  | BULBS<br>Med. | Sm.  | BULBLETS<br>10 | 100  |
|---------------------------------------------------------------------------------------------------------|----|------|---------------|------|----------------|------|
| Mrs. J. J. Clendennin. Cream flushed pink, wine blotch                                                  | 1  |      | .35           | .20  | .40            |      |
| Mr. W. Cuthbertson. Ruffled pink, snowy throat. Tall                                                    | 1  | .15  | .10           | .05  | .10            |      |
| Noel L. Reeve. Rose with blotch. Ten to twelve open                                                     | 1  |      |               | .10  | .15            |      |
| Oregon. Very large pink. Tall, six to seven open                                                        | 1  | 1.75 | .90           | .40  | .75            |      |
| Pelegrina. Darkest blue on fine spike. Outstanding                                                      | 1  | .15  | .10           | .05  | .10            | .70  |
| Picardy. Outstanding salmon pink. Has my vote as the world's best                                       | 10 | .60  | .30           | .15  |                | .15  |
| Pirate. Bright purple. Wide open florets. Vigorous                                                      | 1  | .15  | .10           | .05  | .15            |      |
| Pititi. Salmon apricot. Ten to twelve open                                                              | 1  |      |               | 1.25 | .25 each       |      |
| Prof. Slogteren. Soft even pink. Very beautiful                                                         | 10 | .50  | .30           |      |                | .25  |
| Rameses. Grand ruffled purple. Extra                                                                    | 1  | .10  | .05           | .03  |                | .25  |
| Rapture. Salmon pink, very tall and vigorous                                                            | 1  | .10  | .05           | .03  | .05            | .50  |
| Red Giant. New. Very large rose red or cerise                                                           | 1  |      |               |      | 1.00 each      |      |
| Red Lory. Rose red, purple blotch. Ten to twelve open                                                   | 10 | .80  | .50           | .25  |                | .60  |
| Red Pirate. Deep smooth red of different tone. Large                                                    | 1  | .25  | .15           | .10  | .10            |      |
| Redwood Beauty. A dazzlingly brilliant red. Heaviest substance                                          | 1  |      | 1.25          | .90  | .25 each       |      |
| Reverie. Beautiful light pink and cream. Ruffled. Strong                                                | 1  |      | .80           | .50  | .80            |      |
| Rideau. Smoky orange salmon. Tall fine grower                                                           | 1  | .10  | .05           | .03  | .05            | .35  |
| Robert the First. Large, ruffled pale rose-purple. Eight to ten open                                    | 1  | .75  | .50           |      |                |      |
| Rosabella. Lavender with rosy tone                                                                      | 1  | .25  | .15           |      |                |      |
| Rosemarie Pfitzer. The outstanding pink and white. Very large and ruffled                               | 1  | .30  | .20           | .10  | .20            |      |
| Rose Lady. Fine smoky rose, very large                                                                  | 1  | .80  | .50           | .25  | .80            |      |
| Royal Omar. Deep salmon rose                                                                            | 1  |      | .50           | .25  | .80            |      |
| Salbach's Orchid. Orchid lavender; very fine. A favorite                                                | 10 | .70  | .40           | .20  | .30            |      |
| Salmon Emperor. Very large light orange salmon                                                          | 1  | .20  | .10           | .05  | .10            | .40  |
| Schubert. Deep apricot, red throat marking                                                              | 1  | .15  | .10           |      | .10            |      |
| Senorita. Rich shades of orange. The best in its color                                                  | 10 | .50  | .25           | .10  |                | .25  |
| Sequoia Blue. Very tall blue. Very light but holds color                                                | 1  | .35  | .20           | .10  | .25            |      |
| Smiling Maestro. Deep salmon rose. Tall, very fine                                                      | 1  | .75  | .50           | .30  | .40            |      |
| Smiling Thru. Beautiful creamy lavender. Unusual color; ruffled                                         | 1  | .35  | .20           | .10  | .25            |      |
| Sonatine. Large light rose pink. One of the best new Pfitzer varieties                                  | 1  | .80  | .50           | .25  | .80            |      |
| Star of Bethlehem. Very large pure white. A beauty                                                      | 1  | .50  | .35           | .25  | .80            |      |
| Star Prince. Immense light lavender. 6 to 7 inch flowers                                                | 1  | .75  | .50           | .25  | .50            |      |
| St. Albans. Cream overlaid pink; wine red blotch                                                        | 1  |      | 1.00          | .60  | .20 each       |      |
| St. Lawrence. Giant brilliant red. Extra                                                                | 1  |      | 1.25          | .60  | .20 each       |      |
| T. A. Edison. Ruffled blood red. One of the finest in color                                             | 1  | .15  | .10           | .05  | .10            | .50  |
| Takina. Giant light violet red. In the mammoth class                                                    | 1  | 4.00 |               |      | .50 each       |      |
| Tangerine. Deep orange, darker than La Paloma                                                           | 1  |      |               | .05  | .10            |      |
| Tip Top. Clear scarlet red. Tall with 7 to 8 open                                                       | 1  | .60  | .40           | .30  | .80            |      |
| The Moor. Very deep rose red. Heavy substance                                                           | 1  | .80  | .50           | .30  | .50            |      |
| True Blue. Very fine medium blue. Large and tall                                                        | 1  | .15  | .10           | .05  | .10            | .30  |
| Vagabond Prince. Deep reddish brown. Brilliant blotch that seems alive                                  | 1  | 4.00 |               |      | .40 each       |      |
| Valencia. Orange with smoky cast. Large and wide open                                                   | 1  | .20  | .10           | .05  | .10            |      |
| Wasaga. Ruffled glowing buff. Very fine                                                                 | 1  | .20  | .10           | .05  | .15            | 1.00 |
| Whero. Extra fine red. Called the world's best red                                                      | 1  | 5.00 |               |      | .75 each       |      |
| W. von Goethe. Large bright red. Early and tall                                                         | 1  | .10  | .05           | .03  | .05            | .40  |
| Wodan. Deepest blue purple. Finest color in this class                                                  | 1  | .20  | .10           | .05  |                |      |
| Wuertembergia. Scarlet with cream throat. Brilliant                                                     | 1  | .10  | .05           | .03  | .05            | .40  |
| Yellow Emperor. Medium deep yellow. One of the best new yellows                                         | 1  | .60  | .30           | .15  | .25            |      |
| Palmer Seedlings—1934 Set. Mixed                                                                        | 1  | .10  |               |      | .10            | .50  |
| Palmer Seedling No. 26895. Very large rich smoky                                                        | 1  | .35  | .25           |      | .25            |      |
| Palmer Seedlings—1935 Set. 3 bulblets each, under number, of 10 different seedlings. My choice for .75. |    |      |               |      |                |      |
| This set has some very fine seedlings.                                                                  |    |      |               |      |                |      |
| Seedlings Mixed                                                                                         | 10 | 1.00 | .60           | .35  | .10            | .50  |

This is made up only of seedlings that have been selected and propagated under number for trial for at least two years but have finally been ruled out. Many fine seedlings whose only fault was a too close resemblance to other seedlings have been put in this mixture.

DISCOUNTS: 10% cash discount on orders over \$5.00, except on collections and special quotations.

QUOTATIONS: We will be glad to quote you a collection price on any list of varieties in our list.

EXTRAS:

Again this year we have a very large crop of seedlings for next year's blooming and therefore intend to cut down still further on the number of named varieties we grow. For this reason you'll find our count and extras generous. Among other extras with orders for \$3.00 we will include 1 large or 10 bulblets of Ophir Gold; with \$5.00 orders, 10 bulblets of Cadence, and with \$10.00 orders 1 large and 10 bulblets of Cadence.

Where no single bulb price is given divide the 10 price by 8 to get the single price. 5 bulbs at the 10 rate.

SPECIAL COLLECTIONS.

We are offering the following collections, mostly of the newer varieties, at collection prices that offer attractive savings. Order collections by number.

Collection No. 1. \$6.50 value for \$4.50.

2 bulblets each of Maunga, Makenu, Takina, Vagabond Prince and Marchen, and 1 bulblet each of Miss New Zealand, Red Giant, and Whero.

Collection No. 2 \$2.50 value for \$1.50.

2 bulblets each of the following: DO. X., Dr. McKillop, Dr. Gladys Montgomery, Max Reger, Redwood Beauty, Reverie, Rose Lady, Sonatine, St. Lawrence, and Gertrude Swenson.

Collection No. 3. \$4.50 value for \$3.00.

3 bulblets each of the following: Blue Admiral, D. A. Hay, Flying Squadron, Lady Eaton, Milford, Moorish King, E. A. Rides, Mrs. E. J. Heaton, Oregon, Rose Lady, Royal Omar, Sequoia Blue, Smiling Maestro, Sonatine, Star of Bethlehem, Star Prince, The Moor, Tip Top, Yellow Emperor.

Collection No. 4. \$2.75 value for \$1.75.

1 medium or 2 small or 10 bulblets each of the following: Bill Sowden, Casa Blanca, Coronation, Debonair, Dream of Beauty, Duna, Explorer, Golden Anniversary, Golden Poppy, Inspiration, Kempenfeldt, Ludwig von Beethoven, Maid of Orleans, Mr. W. Cuthbertson, Pelegrina, Picardy, Rameses, Rapture, Red Lory, Rideau, Salbach's Orchid, Sequoia Blue, T. A. Edison, True Blue, Wasaga, W. von Goethe, and Wuertembergia.



# HAND POLLENIZED SEED

The prices given are for 10 seeds. 25 seeds will be furnished for 2 times the 10 price. Each seed is a selected and fully ripened seed. You will find our count and extras generous also on seed orders. For seed orders for \$3.00 we will give as an extra 10 seeds of a Heritage cross; with orders for \$5.00, 10 seeds of a Miss New Zealand cross and with \$10.00 orders, 10 seeds of a Whero cross.

MIXED SEED from Hand Pollenized crossings. These are from crossings that gave only small amounts of seed which were all put into a mixture, but which is equal in quality to the numbered crosses. 40 seeds for \$.50, 100 seeds for \$1.00.

Price of seed depends on the following factors: Cost of the parent bulbs, freedom with which good seed is produced, and the latent possibilities of the cross.

|                            |                             |                        |                   |                              |  |                          |                        |  |
|----------------------------|-----------------------------|------------------------|-------------------|------------------------------|--|--------------------------|------------------------|--|
| <b>MISS NEW ZEALAND on</b> |                             |                        | <b>on CADENCE</b> |                              |  | 2.00 G228—Golden Goddess |                        |  |
| \$2.00                     | G3                          | —Arabella              | 1.00              | G113—D. A. Hay               |  | 1.50                     | G229—35-61             |  |
| 1.50                       | G4                          | —Ave Maria             | .50               | G115—Maid of Orleans         |  |                          | <b>on OREGON</b>       |  |
| 1.50                       | G5                          | —Cadence               | 1.50              | G118—Vagabond Prince         |  | 1.00                     | G231—Heritage          |  |
| 1.50                       | G7                          | —Duna                  | .50               | G119—34-105                  |  | 1.00                     | G232—Picardy           |  |
| 1.00                       | G8                          | —Gold Amber            | 1.00              | G120—35-5                    |  |                          | <b>on 28422</b>        |  |
| 2.50                       | G9                          | —Golden Goddess        | 1.00              | G122—35-23                   |  | 2.00                     | G259—Arabella          |  |
| 1.50                       | G10                         | —Golden Fleece         |                   | <b>on PICARDY</b>            |  | 1.50                     | G260—Tip Top           |  |
| 1.00                       | G14                         | —Maid of Orleans       | 2.50              | G126—Golden Goddess          |  | 1.50                     | G261—34E88             |  |
| 1.00                       | G16                         | —Mother Machree        | 1.50              | G127—Gertrude Swenson        |  |                          | <b>on 276112</b>       |  |
| 1.50                       | G21                         | —Red Lory              | 1.00              | G128—Heritage                |  | 1.00                     | G269—35-3              |  |
| 1.00                       | G22                         | —Rideau                | 1.00              | G130—34E88                   |  |                          | <b>on TOKEN</b>        |  |
| 2.00                       | G23                         | —Rosemarie Pfitzer     | 1.50              | G132—35-65                   |  | 1.00                     | G280—Star of Bethlehem |  |
| 2.00                       | G26                         | —Star of Bethlehem     |                   | <b>on HERITAGE</b>           |  |                          | <b>on 34-105</b>       |  |
| 2.00                       | G28                         | —Vagabond Prince       | 1.50              | G134—Gertrude Swenson        |  | 1.00                     | G306—35-5              |  |
| 1.50                       | G30                         | —34-56                 | 2.00              | G135—Golden Goddess          |  | 1.00                     | G307—35-8              |  |
| \$1.00                     | G33                         | —34E37                 | \$1.50            | G136—35-65                   |  |                          | <b>on 34E23</b>        |  |
| 2.00                       | G35                         | —34E84                 |                   | <b>on BILL SOWDEN</b>        |  | \$1.50                   | G316—Cherokee          |  |
| 2.00                       | G36                         | —34E88                 | 1.00              | G140—Heritage                |  | 1.00                     | G317—35-8              |  |
| 1.00                       | G39                         | —35-38                 | 1.50              | G145—35-65                   |  | 2.00                     | G318—335-7             |  |
| 1.50                       | G40                         | —35-45                 |                   | <b>on D. A. HAY</b>          |  |                          | <b>on 34E29</b>        |  |
| 2.00                       | G41                         | —35-46                 | 1.50              | G149—Vagabond Prince         |  | 1.00                     | G323—Vagabond Prince   |  |
| 2.00                       | G44                         | —335-19                | 1.00              | G150—35-5                    |  | 1.00                     | G324—35-5              |  |
| 1.50                       | G46                         | —335-35                | 2.00              | G151—335-7                   |  | 1.50                     | G325—35-23             |  |
| 1.00                       | G47                         | —35-S-1                |                   | <b>on RAMESSES</b>           |  |                          | <b>on 34E37</b>        |  |
| 1.50                       | G48                         | —271216                | 1.50              | G153—Arabella                |  | 1.00                     | G326—Arabella          |  |
|                            | <b>on WHERO</b>             |                        | 1.00              | G155—Heritage                |  |                          | <b>on 34E44</b>        |  |
| 2.00                       | G50                         | —Arabella              | 2.00              | G156—Vagabond Prince         |  | 1.50                     | G331—35-5              |  |
| 2.00                       | G53                         | —35-24                 |                   | <b>on ROSEMARIE PFITZER</b>  |  |                          | <b>on 34E47</b>        |  |
|                            | <b>WHERO on</b>             |                        | 2.00              | G159—Golden Goddess          |  | 2.00                     | G333—Golden Goddess    |  |
| 2.00                       | G55                         | —Bill Sowden           | 1.00              | G161—Heritage                |  | 1.00                     | G334—Golden Poppy      |  |
| 2.00                       | G56                         | —34E9                  |                   | <b>on 34E9</b>               |  | 1.00                     | G335—35-6              |  |
| 1.50                       | G57                         | —Mother Machree        | 1.00              | G169—Heritage                |  |                          | <b>on 35-2</b>         |  |
| 2.50                       | G59                         | —Picardy               | 2.00              | G170—King Arthur             |  | 1.00                     | G346—Champlain         |  |
| 2.00                       | G60                         | —Ramesses              | 2.00              | G173—Vagabond Prince         |  |                          | <b>on 35-7</b>         |  |
| 1.50                       | G61                         | —Red Lory              | 1.50              | G174—34E64                   |  | 1.50                     | G355—Gunvor            |  |
| 2.00                       | G62                         | —Rosemarie Pfitzer     |                   | <b>on VAGABOND PRINCE</b>    |  |                          | <b>on 35-9</b>         |  |
| 2.00                       | G63                         | —Tip Top               | 2.00              | G179—35-5                    |  | .50                      | G357—35-8              |  |
| 1.50                       | G64                         | —34E37                 |                   | <b>on CORONATION</b>         |  |                          | <b>on 35-11</b>        |  |
| 2.00                       | G65                         | —34E84                 | 2.00              | G181—Golden Goddess          |  | 1.00                     | G360—271214            |  |
| 1.50                       | G66                         | —35-37                 |                   | <b>on RED LORY</b>           |  |                          | <b>on 35-12</b>        |  |
| 1.50                       | G67                         | —35-49                 | 1.50              | G183—Arabella                |  | 1.00                     | G362—35-5              |  |
| 1.50                       | G68                         | —35-51                 | 1.00              | G184—Heritage                |  |                          | <b>on 35-36</b>        |  |
| 2.00                       | G69                         | —35-61                 | 1.00              | G186—Tip Top                 |  | 1.00                     | G372—Heritage          |  |
| 2.00                       | G70                         | —35-65                 |                   | <b>on YELLOW EMPEROR</b>     |  |                          | <b>on 35-56</b>        |  |
| 2.00                       | G71                         | —335-22                | 2.00              | G189—Golden Goddess          |  | 1.00                     | G380—35-46             |  |
|                            | <b>TAKINA on</b>            |                        |                   | <b>on GOLDEN FLEECE</b>      |  |                          | <b>on 35-60</b>        |  |
| 2.00                       | G74                         | —Cadence               | 2.00              | G191—Golden Goddess          |  | 1.50                     | G381—Golden Goddess    |  |
| 1.50                       | G76                         | —Maid of Orleans       |                   | <b>on BRIGHT SIDES</b>       |  |                          | <b>on 35-61</b>        |  |
| 1.50                       | G77                         | —Mr. Cuthbertson       | .75               | G194—34E9                    |  | 2.50                     | G382—Golden Goddess    |  |
| 1.50                       | G80                         | —Salbach's Orchid      | .50               | G196—34E95                   |  | 1.50                     | G383—35-46             |  |
| 2.00                       | G81                         | —Star of Bethlehem     |                   | <b>on MOORISH KING</b>       |  |                          | <b>on 35-65</b>        |  |
|                            | <b>on AVE MARIA</b>         |                        | 1.50              | G197—Heritage                |  | 1.50                     | G385—Tip Top           |  |
| 1.00                       | G87                         | —Star of Bethlehem     | 2.00              | G199—35-65                   |  |                          | <b>on 335-8</b>        |  |
|                            | <b>on GATE OF HEAVEN</b>    |                        |                   | <b>on GOLD AMBER</b>         |  | .50                      | G389—35-5              |  |
| 2.00                       | G88                         | —Golden Goddess        | .50               | G207—Heritage                |  |                          | <b>on 335-17</b>       |  |
|                            | <b>on GOLDEN GODDESS</b>    |                        |                   | <b>on SALBACH'S ORCHID</b>   |  | 1.00                     | G391—34E9              |  |
| 2.00                       | G89                         | —Star of Bethlehem     | 1.00              | G208—Gertrude Swenson        |  | .75                      | G393—35-5              |  |
|                            | <b>on STAR OF BETHLEHEM</b> |                        | .50               | G209—Heritage                |  | .75                      | G394—35-23             |  |
| 1.50                       | G92                         | —Arabella              | 1.00              | G212—34E24                   |  |                          | <b>on 335-19</b>       |  |
| 1.50                       | G94                         | —Dr. Gladys Montgomery |                   | <b>on MR. W. CUTHBERTSON</b> |  | 1.00                     | G395—Heritage          |  |
| 1.00                       | G95                         | —Heritage              | 1.00              | G215—Heritage                |  | 1.50                     | G396—Picardy           |  |
| 1.00                       | G97                         | —Sequoia Blue          |                   | <b>on WASAGA</b>             |  |                          | <b>on 335-22</b>       |  |
| 1.50                       | G98                         | —True Blue             | 1.50              | G221—Heritage                |  | 1.50                     | G399—Tip Top           |  |
| 2.00                       | G99                         | —Vagabond Prince       |                   | <b>on MAID OF ORLEANS</b>    |  |                          | <b>on 335-35</b>       |  |
| 1.00                       | G100                        | —34E24                 | 1.50              | G224—Champlain               |  | 1.50                     | G400—Heritage          |  |
|                            | <b>on GOLDEN POPPY</b>      |                        | .50               | G227—Sequoia Blue            |  |                          | <b>on 35-S-1</b>       |  |
| 1.00                       | G106                        | —35-5                  |                   | <b>on CHRISTABEL</b>         |  | 1.50                     | G402—Vagabond Prince   |  |

As some of the crosses produced good quantities of seed, we're offering these crosses in a number of collections. Order collections by number.

Seed Collection No. 1—\$6.75 value for \$4.50

10 seeds each of the following crosses: 8, 57, 80, 115, 194, 196, 207, 209.

Seed Collection No. 2—\$13.50 value for \$9.00

10 seeds each of the following crosses: 40, 47, 95, 120, 155, 161, 173, 189, 381, 317, 326.

Seed collection No. 3—\$19.00 value for \$12.50

10 seeds each of the following crosses: 44, 61, 80, 126, 135, 153, 169, 199, 259, 385, 132, 346.

Now that most of the color classes of the gladiolus are represented by outstanding varieties it may be questioned by some what improvements can be looked for in further hybridizing. In answer to this I'll give the results of some of our own hybridizing.

To us Picardy is the nearest approach to perfection in glads, with Miss New Zealand a promising candidate for second honors. In our own experience the perfection of Picardy has been reflected in seedlings of this variety embracing the deeper pinks, deeper salmons, smokies and reds, most of these being characterized by the softness of color and the health of Picardy. Machree has given smokies that can be classed as lavender smokies, blue smokies and red smokies. Here again the health and vigor of the parent stands out. From Ramesses have come both light and deep lavenders, rich purples and even an exceptional light yellow, all ruffled and again vigorous and healthy. The glowing Wasaga has imparted its richness to its seedlings. Some of these are so rich that they are



really new color tones, approaching glowing tan and brown.

From The Orchid through a number of generations has come a larger and more vigorous race of lacinated varieties. Some of these have a height of 5 feet and florets approaching 5 inches in width with seven to eight open. These are the first lacinated varieties that promise to be of value as cut flowers, being able to compete in size with the other classes. The stepping stone to these last varieties is a seedling of Mary Frey x The Orchid named Cadence, which is being introduced this year.

Using Mibloom as a starting basis toward more fragrant varieties we have produced one seedling which is more sweetly and persistently fragrant than any we know of, not excepting Incense. This is a tall white with a medium large flower. We're looking forward with interest to seeing seedlings of this variety bloom next summer.

Our most outstanding seedling is one of those unusual results from a cross made with a definite object. Moorish King was crossed with Inspiration (a Dr. Bennett seedling) in hopes of producing reds. The cross was successful in this direction for a number of fine reds were produced, but the finest seedling of the lot, 34-68, is a wonderfully rich royal mauve, so much richer and deeper in color than anything else in this class that it stands alone. It has very large flowers of good substance and will in all likelihood make its debut in a year or two.

Moorish King as could be expected, has produced fine reds. Though none of these are as dark there has been a marked improvement in spike habits.

Notwithstanding the number of fine seedlings that show up it is surprising to see how few of these resemble existing varieties closely enough to be considered as duplicates in any sense. A seemingly endless number of combinations of colors, shades, sizes and form make their appearance. I do not mean by this that all these are selected with the view of naming, but that the few really outstanding seedlings can be different in spite of the number of named varieties.

#### SEEDLING DESCRIPTIONS

34E9 (Cadence x Mammoth White) a 5 inch lacinated variety, tall with 6-7 open. Light pink with slight lavender dusting in throat. 34E23 (Ramesses x J. von Tets) creamy lavender, lavender mark in throat, heavily ruffled, 5-6 open. 34E24 (Ramesses x J. von Tets) heavily ruffled deep lavender, looks like a darker King Arthur, tall and healthy grower, 5 open. 34E29 (Miss Greeley x Mother Machree) medium pink with smoky tint, 7-8 open in fine placement. 34E37 (L'Habitant x Mother Machree) a slaty blue Machree in spike formation, 6-7 open. 34E44 (Marmora x Apricot Glow) very deep pink, 5-6 large round flowers open, heavy substance, strong grower. 34E47 (J. von Tets x Ramesses) heavily ruffled light yellow, wide petals, large flowers, 5-6 open on fine spike. 34E64 (Miss Greeley x Ramesses) ruffled, winged and orchid shaped deep lavender with slight white throat. 34E68 (Cuthbertson x Ramesses) deep lavender, flaked darker, ruby lavender blotch, 8 heavily ruffled flowers open. 34E84 (Triumph Seedling) resembles Triumph but deeper and redder and more ruffled. Tall and vigorous. 34E88 (Salbach's Orchid x Machree) a redder Bagdad in color on a Machree spike. 6 open. 34E95 (Triumph x Cadence) lacinated orange salmon with darker blotch. Wide open orchid type, heavy substance.

34-56 (Triumph x Roi Albert), ruffled brown smoky, velvety red throat, 5-6 open. 34-105 (Mrs. Sisson x Coryphee x Betty Nuthall), a darker Sisson in color, close to six inch flowers, 5-6 open, and tall.

35-2 (Libelle x Albatross), Pink lavender of deep shade, hint of blue; vigorous. 35-3 (Blue Danube x Ave Maria), Light blue, 5 inch florets, tall, fine spike. 35-5 (Picardy x Ramesses), Fine deep orange salmon, 6-7 open, fine placement and spike. Holds up very well. 35-6 (Picardy x Ramesses), creamy apricot, rose blotch, large and ruffled. 35-7 (Libelle x Blue Danube), resembles Libelle seems clearer color. 35-8 (Picardy x Chansonette), a pinker Picardy in color, fine spike, 6 open, 5 inch flowers. 35-9 (Faith x Maid of Orleans), medium deep pink, large heavy substance. 35-11 (Libelle x Blue Danube), deeper and bluer than Libelle, fine clear color. 35-12 (E. Morini x Red Lory), deep red on fine spike. 35-14 (E. Morini x Com. Koehl), deep blood red, large flowers, long spike. 35-19 (Picardy x Wasaga), shadings and blendings of deepest salmon, almost tan, faint rose blotch. Outstanding color. 35-23 (Picardy x Longfellow), Pale pink, deeper flecking, fine spike and heavy substance. 35-24 (E. Morini x Picardy), Brilliant red, round flowers, heavy substance. 35-27 (E. Morini x Wasaga), Deep salmon flesh, good size. 35-36 (King Arthur x Apricot Glow), deep pink, heavily ruffled. 35-37 (Lucifer x E. Morini), Brilliant cerise red. 35-38 (E. Morini x Picardy), Ever tone of cerise pink. 35-45 (Smiling Maestro x Picardy), smoky orange, large. 35-46 (Picardy x Mammoth White), resembles a deep pink Picardy with white throat, very large. 35-49 (Marmora x Moorish King), Wide open dark red, black fleckings, very heavy substance. 35-51 (E. Aubrun x Moorish King), very large dark red. 35-56 (Wasaga x J. von Tets), fine clear pink, round flowers. 35-60 (Goldfinch x Apricot Glow), clear medium yellow, good size and substance. 35-61 (Triumph x Picardy), a very large round wide open flower, close to Picardy in color. 35-65 (Marmora x Moorish King), Large brilliant scarlet. Darker but as brilliant as Dr. Bennett.

335-7 (from Mixture), Very fine pastel pink buff, large wide open flowers on strong but graceful spike. 335-8 (Cadence x Mammoth White), very large light yellow. 335-17 (Cadence x Mammoth White), large light pink, lacinated flowers, heavy substance. 335-19 (from Mixture), fine tall deep salmon pink, wide open Triumph shape, 6 open, ruffled. 335-20 (Salbach's Orchid x Mother Machree), heavy petaled, ruffled smoky lavender, cherry blotch; a different smoky. 335-22 (Moorish King x Inspiration), smooth deep wine red self, large wide open flowers, 5-6 open on fine tall spike. 335-35 (from Mixture), general color of Rosemarie Pfitzer but with buff tone; very large and tall, heavily ruffled.

35-S-1 (Triumph x Rideau), fine large orange salmon, small blotch, ruffled, with 6-7 open on tall spike.

Token—(Annie Laurie x Harmony) heavily ruffled white, with tan-red blotch shading into deep red throat.

28422—(Palmer)—deep brown red, smoky cast, 8 open. (Named MOGUL by Gove this year). 271216—(Palmer)—medium blue of fine clear color, slight throat mark.

It may be of interest to some to know which of the seedlings that we've listed under number we think good enough to be considered for introduction. First of all 34-68 and 35-19 because of their beautiful and new color tones. These we feel are the two most distinctive and different color notes we have seen in glads. We emphasize these two because we feel that color is the first and chief consideration in judging a seedling. The emphasis on these two doesn't mean that our other seedlings are lacking in color value, but rather that their improvement over existing varieties in form, substance, or spike habits.

34E9, owes its selection to the combination of the lacinated character with size and a fine color tone. 34E44, carries the fine spike and floret habits of Picardy (a close relation) into a very deep pink. 34E47, is a different light yellow exhibiting the ruffled and wide petaled form of Ramesses. 34E68, is of value because of its deep lavender color combined with tall vigorous growth. 34E84, seems to be one of the few Triumph seedlings that is an improvement on that variety. 34E88, Bagdad is a different smoky but hasn't the best of spike habits, this seedling holds promise of displacing Bagdad for this reason. 34E95, carries the orchid type into a wide open floret on a tall spike.

34-105, an improved Mrs. Sisson in size and height.

35-5, stands out because of its fine spike habits and substance for this color class. 35-8, exhibits a pleasing combination of color and close floret arrangement. 35-11, combines strength and health with clear color in the medium blues. 35-23, color tones of Coryphee on perfect spike. 35-46, clear clean colors and large size. 35-61, carries Picardy color and texture into the large wide open Triumph type. 35-65, different because of its deep but brilliant color.

335-7, exceptional because of its fine pastel shade and graceful spike. 335-19, another of the few Triumph seedlings that can be classed as better than Triumph in habit. 335-20, a brighter colored and ruffled smoky. 335-22, a deep red self on a perfect spike. 335-35, has size, substance and fine color.

While this picks out the best of the seedlings used in crossing, all the remaining ones have enough merit and usually some special characteristic to make them promising parents.

To induce you to join either or both the New England Gladiolus Society and the American Gladiolus Society we offer 1 medium bulb of our new seedling, Cadence, to each new member of either society who joins through us. Annual dues for the N. E. G. S. are \$1.00, for the A. G. S. \$2.00. The N. E. G. S. publishes a yearbook of 250 pages, the finest of any gladiolus society, while the A. G. S. publishes a monthly bulletin of the latest gladiolus news.